

ABSTRACT

To calibrate a tool evaluator having a first sensor, where this first sensor is operable to sense a force and transmit a first signal associated with the sensed force, a second sensor is disposed within the tool evaluator. This second sensor is operable to sense the force and transmit a second signal associated with the sensed force. In addition, the tool evaluator is controlled to apply the force to the second sensor and a calibration factor is determined in response to the first signal and the second signal.